

Reordered Power of 2 [\(View\)](#)

You are given an integer `n`. We reorder the digits in any order (including the original order) such that the leading digit is not zero.

Return `true` if and only if we can do this so that the resulting number is a power of two.

Example 1:

Input: `n = 1`

Output: `true`

Example 2:

Input: `n = 10`

Output: `false`

Constraints:

- `1 <= n <= 109`